Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777



**Jim Doyle, Governor** Mary P. Burke, Secretary

# Wisconsin Department of Commerce Bureau of PECFA

#### **Bid Document**

# **SECTION 1 - Scope of Work:**

The Bureau of PECFA is seeking competitive bids to perform remedial action services on a petroleum release from a regulated petroleum product storage tank system. This bid is through a specified work scope. The site upon which bids are being solicited is:

**Bid Round Number: 41** 

Comm Number: 54669-0156-36-A BRRTS Number: 03-32-001303

Site Name: Farmers Coop S&S/Hansen's IGA

Site Address: 136 E Elm St/140 S Mills St West Salem WI

Project Manager: Mae Willkom

Project Manager address: PO Box 4001 Eau Claire WI 54702-4001

Project Manager phone: 715-839-3748

Project Manager e-mail address <u>mae.willkom@dnr.state.wi.us</u>

Bid Announcement Date	1/9/2006
Questions or requests for information must be submitted in writing and received by:	1/23/2006 4:00 PM
Responses to the questions will be posted (and if requested, sent in writing) by:	2/10/2006
Bid End Date and Time:	2/24/2006 by Noon

The case file including report(s) and other pertinent information upon which bids are being sought, and the qualified bid response, when determined, are available for inspection at:

# Department of Natural Resources, 1300 W Clairemont, Eau Claire WI

Please contact the project manager listed above for an appointment.

Copies of report(s) and other pertinent information may be available for purchase at the location listed below. If pertinent information is not available, please contact the project manager.

Quality Quick Print, 1213 Menomonie St, Eau Claire WI 54703

Phone: 715-836-0049 Fax: 715-836-7704

#### **SECTION 2 – Site-Specific Bid Specification Requirements:**

## **A) Project Manager Comments**

#### 1) General Comments:

In 1994, petroleum contamination was discovered in a monitoring well installed on the Hansen's IGA property as part of a downgradient investigation. A subsequent site investigation (SI) at Hansen's IGA included 11 geoprobe borings and five soil borings, four of which were converted to three water-table observation wells and one piezometer. In 1998, two adjacent 10,000-gallon unleaded/leaded gasoline tanks were removed from the Hansen's IGA property, and four hand samples were collected in the area of the former tank basin.

Based on information from the Hansen's IGA SI, an investigation was also conducted on the Farmer's Co-op property, including 8 Geoprobes and 12 soil borings, 8 of which were converted to water-table observation wells. SI results show that two releases appear to have occurred on the Farmer's Co-op property, one from a main tank basin containing four adjacent gasoline, diesel, and gasohol USTs, and one in the area of a former service station located in the southwest corner of the property. Eight hand samples were collected from the main tank basin, nearby dispenser area, and a separate fuel oil UST basin. In 2001, all remaining USTs were removed from the Farmer's Co-op property.

The investigation results for the Farmers Co-op and Hansen's IGA properties indicated contiguous groundwater contamination, and the two properties are now under the same ownership. For purposes of this bid and all future work the releases at both properties are considered one occurrence as per NR 746.03(21). Only one Commerce claim number applies to both properties.

Surficial geology consists of sandy silt to silty sand to approximately 12-14 feet, underlain to at least 65 feet by fine- to medium-grained glauconitic sand, with frequent ¼-inch intervals of silt/clay. Bedrock was not encountered, and is expected to be greater than 100 feet below ground surface (bgs).

Depth to groundwater is approximately 35 to 37 feet bgs, and there is a downward gradient of approximately 0.001 ft/ft. Hydraulic conductivity estimates from grain size analyses at the Farmer's Co-op property and slug tests at the Hansen's Co-op property range from approximately 14 to 17 feet/day. Groundwater flow is to the northwest.

Concentrations exceeding NR 746 Table 1 values (screening indicators of residual petroleum product in soil pores) were identified in separate source areas at each property and in smear zone samples from borings B-1 and B-2, side- and downgradient of the Farmer's Coop property (see Appendix D of METCO's LUST Investigation Report dated October 27, 1998).

Four rounds of groundwater monitoring at each of the Farmer's Co-op and Hansen's IGA properties indicate exceedances of NR 140 enforcement standards for lead, PAHs, and VOCs, including 1,2-DCA, EDB, MTBE, chloromethane, methlyene chloride, 1,1,1-TCA, and vinyl chloride. NR 140 preventive action limits for acetone and styrene were also exceeded. High concentrations of MTBE in downgradient piezometer HP-5 necessitate better definition of the downgradient extent of the diving plume.

A soil vapor extraction well (VW-1) and an air sparging test well (SPW-1) were installed on the Farmer's Co-op property, and brief AS/SVE pilot testing was conducted (see Terracon's March 4, 1998, "Remedial Investigation Report"). Vapor sampling indicated that discharge rates could necessitate a phased start-up of the remedial system and/or off-gas treatment, possibly requiring a vapor abatement system.

To reduce copy costs, DNR has provided to the listed copy center only a portion of the most recent information materials. Additional and useful site information is contained in the case file at the regional office. Contact Mae Willkom to set up a time to be reserved for a file review.

,	he following Environmental Factor(s) were identified in the Site Investigation ort for this site:		
	Documented expansion of the plume margin.		
Verified contaminant concentrations in a private or public potable well exceeds the preventive action limit established under ch. 160, Stats			
	Contamination within bedrock or within 1 meter of bedrock.		
	Petroleum product that is not in the dissolved phase is present with a thickness of .01 feet or more, and verified by more than one sampling event.		
	Documented contamination discharges to a surface water or wetland.		

3) Minimum Remedial Requirements:

Remedial activities at this site will include surficial soil sampling, installation of a piezometer, pre-remedial groundwater monitoring and free product monitoring/removal (if applicable), installation and operation of an air sparging/soil vapor extraction (AS/SVE) system, post-remedial groundwater monitoring, and reporting.

#### Surficial Soil Sampling

Prior to (or coincident with) well installation activities, collect a minimum of five shallow soil samples (0- to 4-foot interval) at the approximate locations of USTs and dispensers in the area of a former service station reported to have existed in the southwest corner of the Farmer's Co-op property (see sketch and aerial photo in a METCO letter report dated May 22, 2002). Provide laboratory analysis for PVOCs, 1,2-DCA, and Naphthalene.

#### Piezometer Installation

Install a piezometer, to be nested with monitoring well PMW-1. Set the screened interval of the piezometer from approximately 675 to 685 feet above sea level (10-foot screen). Based on the cross section in Appendix B of METCO's May 22, 2002, letter report, the well will need to be approximately 55 to 65 feet deep. Regardless of drill depth, bidders shall install the well to the prescribed subsurface elevation indicated above for the bid amount.

<u>Pre-remedial Groundwater Sampling and Free Product Abatement (if applicable)</u>

Collect a pre-remedial round of groundwater samples from all site monitoring wells. Provide water levels and analysis for full VOCs including EDB, MTBE, 1,2-DCA, and Naphthalene. Bidders shall use analytical methods with the lowest practicable Limits of Detection. Subsequent rounds of analysis can be limited to the PVOC compounds and any other analytes detected in the initial sampling round.

If free product is observed, measure and tabulate product thickness, and conduct free product removal action(s) to remove free product to the maximum extent practicable according to the following: If free product is observed to be present in amounts greater than 0.1 feet, free product removal should be conducted at least biweekly by hand bailing.

#### Mass Reduction of Free Product Guidelines

Free product recovery will cease when one of the following criteria is met:

- Less than 0.1 feet of free product measured in all monitoring wells
- Less than 2 gallons per month of free product recovered over a two-month period via hand bailing.

#### Remedial System

Based on the results of the pre-remedial round of sampling, together with previously collected data, design, install, operate, maintain and monitor an AS/SVE system for up to two years. For purposes of the bid, assume two years of AS/SVE operation including utility costs. However, the WDNR will re-evaluate system effectiveness after 18 months of operation.

This system shall remediate to the extent practicable the contamination exceeding NR 746 Table 1 screening indicators, as shown in plan view on the "Unsaturated Soil Contamination Map" in Appendix D of METCO's LUST Investigation Report dated October 27, 1998, and specifically including the following:

- Soil, smear-zone, and groundwater contamination in the vicinity and downgradient of the former gasoline and diesel fuel UST basin and dispensers at the Farmers Co-op property, including MW-1, SPW-1, P-1, P-2, B-1, and HS-6. For purposes of the bid, assume 4 air sparging wells and 5 soil vapor extraction wells, screened appropriately to address both soil and smear-zone contamination. See attached map for approximate system location.
- Soil, smear-zone, and groundwater contamination in the vicinity and downgradient of the former gasoline UST basin at the Hansen's IGA property, including G-4 and HB-5. For purposes of the bid, assume 4 air sparging wells and 5 soil vapor extraction wells, screened appropriately to address both soil and smear-zone contamination. See attached map for approximate system location.

Brief AS/SVE pilot testing was conducted using air sparging well SPW-1 and soil vapor extraction well VW-1. Analytical results from vapor samples indicated that discharge rates could necessitate a phased start-up and/or off-gas treatment. Consequently, a vapor abatement system may be necessary to operate the venting system. On page 3 of the bid response provide the contingency cost for a vapor abatement system. This cost will not be included in the initial bid cost cap.

The bid contingency amount may be added through a change order if a vapor abatement system is required in the future.

Bidders should consider using SPW-1 and VW-1 as AS/SVE wells for the system. The successful bidder will need to provide on short notice (fax or email during the bid evaluation process) a diagram showing the proposed locations and details of remedial system components, and a specific description of the system that will be utilized. In addition, the bidders shall supply details concerning the vapor abatement system that may be necessary in the future. A sufficient response will be necessary to ultimately be considered compliant.

A brief conceptual design for this system shall be also provided to the WDNR project manager for comment prior to installation. All applicable air quality monitoring requirements for this system shall be complied with. Air permeability of the sand and isolation of the contaminated zone to prevent short-circuiting should be considered in the system design.

#### **Groundwater Sampling**

During and after system operation, collect groundwater samples, as follows:

- Provide water level elevations at all site monitoring wells on a quarterly basis.
- Sample quarterly for VOC/PVOC and other analyses, as applicable per initial groundwater sampling requirements, in MW-1, MW-2, MW-4, MW-7, HMW-1, HMW-2, HP-4, HP-5, and the newly installed piezometer.
- Sample semi-annually for VOC/PVOC and other analysis (as applicable, per pre-remedial groundwater sampling requirements), at MW-5, MW-6, MW-8, HMW-3, PMW-1, PMW-2, and PMW-3.
- Sample for NA parameters in the first post-remedial round of sampling and annually thereafter. At a minimum, NA parameters must include dissolved oxygen, ferrous iron, nitrate, and sulfate.

After SVE system shutdown, eight quarterly rounds of groundwater sampling shall be conducted for confirmation of the effectiveness of natural attenuation, according to the same schedule and analytical requirements listed above.

#### Reporting

A report documenting pre-remedial activities, including soil sampling, piezometer installation, pre-remedial groundwater monitoring (and free product monitoring/removal, if applicable), shall be submitted within 60 days of the completion of those activities to the WDNR and Commerce. Subsequent AS/SVE system design/installation and operation/maintenance reports shall be in accordance with s. NR 724, Wis. Adm. Code, and shall include updated tables and maps showing water table elevations, soil or groundwater analytical data, and lab reports as they are received.

At each status report, consultant should review the data and system performance, adjust the system for peak efficiency, and recommend to the WDNR and Commerce project managers that closure is likely available, as soon as the site appears to meet the closure criteria.

While this bid is not a bid to closure, there is a possibility of attaining closure after the first year of post-system natural attenuation groundwater monitoring. If closure is justified and recommended in an update report, and the WDNR Project Manager concurs, prepare and submit a complete closure report and GIS Registry packet (consistent with NR 726 requirements) for closure consideration.

Site-specific RCL calculations must be provided at the time of closure [using NR 720.19 (5) criteria and the EPA soil screening calculator] for the soil sample results at HS-1 and HS-2 (0-4 feet) at the Farmer's Co-op property.

Bidders should include all closure-related costs (including final collection of any necessary post-closure confirmation sampling, additional site-specific RCL calculations, de-commissioning of the active system, well abandonment and preparation of the closure request) in their bid total. Page three of the bid response provides separate line items (2) for closure-related costs.

Bidders shall provide costs for the items in the table on the 3<sup>rd</sup> Page of the Bid Response. If a completed 3<sup>rd</sup> Page is not included with the Bid Response, the Bid Response will be determined to be non-responsive. The winning bidder will not be allowed to move costs between the scope of work items without prior Commerce approval.

# B) Bidder's Strategy for Remedial Action

- 1) Identify the remedial strategy for a specified work scope.
- 2) Specifically describe what element of your proposed strategy will address the environmental factors/risk factors listed above. Also describe how, when, and why it will address them.
- 3) Provide a detailed description of the work to be performed. The description shall provide sufficient detail to establish that the proposed strategy will be successful in achieving <u>a specified work scope</u> identified above.
  - a) The detailed description may include, but is not limited to the following:
    - Technologies
    - Estimated years of operation
    - Estimated tons of soil
    - Approximate geometry/depth of excavation
    - Reporting details
    - Estimated years of monitoring
    - Frequency of sampling/number of wells/parameters
- 4) Specifically describe how you will address off-site contamination, if applicable.
- 5) Specifically describe how you will address any direct contact hazards, if applicable.

#### **SECTION 3 - Conditions of Bid:**

The successful bidder will be the entity that complies with all provisions of the bid specification and provides the lowest total cost, excluding interest and claim preparation costs, for the site-specific bid specification requirements described in Section 2. PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a closed remedial status. PECFA funding will terminate regardless of whether the responsible party or other properties accept an institutional control and notices as required under §NR 726 Wis. Admin. Code. In preparing the bid, the bidder must assume compliance with all applicable codes, including but not limited to §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The successful bidder will be determined based upon conformance to and competitiveness under the bid protocol. The first determination will be whether the bidder has complied with all provisions of the bid. These bids will be considered responsive. From the responsive bids, the lowest total cost bid with an approvable approach to a specified work scope will be determined. Claim preparation costs will not be a part of the cost cap established by this bid. These costs (\$500 maximum per claim submittal) are still eligible for PECFA reimbursement and Commerce encourages timely claim submittals at appropriate milestones. Therefore, bidding consultants should not include claim preparation costs in their bid responses.

The successful bid will be available to be viewed at the location identified in Section 1. If two or more bidders tie in the cost comparison, the bid with the lowest consulting cost will be used as the tiebreaker. All bid documents must be signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin Department of Regulation and Licensing.

The Department reserves the right to reject any and all bids that meet any of the following conditions:

- The Department believes the remedial strategy is not appropriate to a specific geologic setting.
- From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the Department with jurisdiction (Natural Resources or Commerce).

The name of the successful bidder, bid amount, proposed outcome and supporting documentation will be provided to the site claimant along with instructions to inform the PECFA program in writing of their intent to either:

- Use the lowest identified bidder or
- Use another service provider.

In either case, PECFA reimbursement is capped at the dollar amount of the successful bid.

A successful bid does not mean or guarantee that all costs in a resultant claim are eligible, reasonable, necessary or reimbursable under the PECFA program.

If a bidder fails to comply with a bid provision the bid response will be determined to be non-responsive. If the bid response is responsive, but not the lowest cost service provider with an appropriate approach, it will be determined to be "non-successful." Non-responsive and non-successful bidders will not be individually informed of their failure to achieve compliance with the bid specifications or to be the lowest bidder.

The successful bidder may be required to provide input to, and attend a meeting with the PECFA program and the claimant to explain the bid and the remedial approach.

Appeals, by bidders, of decisions regarding complying bids or costs are not allowed, as they do not constitute claimant reimbursement decisions under the PECFA program.

In compliance with this invitation to bid and subject to all conditions thereof, the signatory agrees to the following:

- If the signatory's bid is determined to be successful, the signatory must, within 15 days of the Department's notification, contact the claimant and confirm that they will provide the remedial services at the cost described within the Bid Response.
- That for a period of 90 days, starting with the Department's notification to the claimant, the signatory will hold firm their commitment to provide the remedial services and prices set forth in the Bid Response.

Failure to abide with the conditions stated above may result in exclusion from future PECFA Public Bidding events.

Questions, answers and interpretations will be considered an amendment of this solicitation. All answers and interpretations shall be in writing from the Program Manager identified in Section 1 of this solicitation. Neither the program nor the Department shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date. After the date by which questions must be submitted by, identified in Section 1, no further questions will be addressed.

A written response will be provided at: <a href="http://www.commerce.state.wi.us/ER/ER-PECFA-SiteBidding.html">http://www.commerce.state.wi.us/ER/ER-PECFA-SiteBidding.html</a> (and mailed to all requesters of the bid package who are not able to access the web site, and who therefore request written correspondence from the program contact).

# **SECTION 4 - Closure Specifications – If Applicable:**

A bid submitted must provide the total cost, excluding interest but including all closure costs, for the remediation up to approval as a closed remedial action status identified below:

Unrestricted Closure
Closure with a NR 140 exemption
Closure with GIS Registry\*
Closure with deed notice\*
Closure with deed restriction\*
Closure with NR 720.19 soil standards

Performance based NR 720.19 closure Closure with site-specific conditions Closure under NR 726.07 Closure under Comm 46/NR 746 Mass reduction

\* Note: PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a

closed remedial status. PECFA funding will terminate regardless of whether the responsible party or other properties accept an institutional controls and notices as required under NR 726. PECFA eligible costs may include all closure costs, up to approval as a closed remedial action (i.e. monitoring well abandonment) that are otherwise eligible for reimbursement.

If the PECFA maximum award for the site/occurrence is not believed to be adequate to remediate the site/occurrence to a closed or no further remedial action status, that belief must be specifically noted in the bid and the remedial effort that will be achieved by the bid amount. For the purpose of the competitive bid the contaminant mass is determined to be: **Not Applicable**. The basis for specifying the progress shall be contaminant mass reduction and be based upon the mass reduction at the following points on the site:

## Not Applicable

If the site is reasonably expected to exceed its cap under the PECFA program, bidders may propose mass reduction, the lowest bidder will be determined on the basis of a cost per mass reduction ratio. If some bidders propose mass reduction and others propose costs to bring the site to a closed remedial action or no further action status, selection will be from those bidders proposing a closed or no further action result.

#### **SECTION 5 - Instructions to Bidders:**

By submission of a bid, bidder agrees that during the period following issuance of this solicitation and prior to notification of successful bidder, bidders shall not discuss the bid or bid process except with the program contact designated in this solicitation. Bidders shall not discuss or attempt to negotiate with the claimant, other potential bidders or program staff any aspects of the bid without prior approval of the Project Manager specified. Infractions will result in rejection of the violator's bid and may also result in disqualification of the individual to provide bids and a formal complaint being lodged with the Department of Regulation and Licensing.

The bid submitted shall address all the site specific bid specification requirements identified in Section 2. The bid shall support in detail the strategy to achieve <u>a specified work scope</u>, or remedial mass reduction goal if applicable. A full remedial action plan is not required as part of the bid submittal. A full remedial action plan may be requested by the program.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Project Manager. If the Project Manager is not able to arrange site access, this fact will not delay the bid process or negate the comparison and potential selection from among the bids that are submitted. All costs associated with a site visit or preparation of a bid will be the responsibility of the bidder.

The Bid Process must conform to the following:

- 1. If applicable, the closed remedial or no further action status to be achieved must be stated using the options available from the list provided in Section 4.
- 2. Indicate in the Bid Response a contaminant mass reduction proposal if the PECFA maximum award is not believed to be adequate to remediate the site/occurrence.
- 3. The Bid Response shall address all the site specific bid specification requirements identified in Section 2 and shall support in sufficient detail and succinctly the remedial strategy.
- 4. The total cost (in dollars) to accomplish the stated remedial goal, including all fees, reporting cost, pre and post closure costs and costs for establishing restrictions or institutional controls but, excluding claim preparation costs, interest, and investigation costs.
- 5. The costs specified in #4 shall separately identify consulting (non-commodity) costs.
- 6. The submittal must include an original and two (2) copies of the Bid Response documents signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. Include the appropriate registration number of the professional license.
- 7. Bids can not be "faxed" directly to the program. Documents received by fax will not be accepted or considered.
- 8. Bids, amendments thereto or withdrawal requests must be received by the time advertised for bid opening. It is the bidder's sole responsibility to insure that these documents are received by the contact at the time indicated in this solicitation document.
- 9. All specifications or descriptive papers provided with the bid submission must include the bidder's telephone number and Commerce number thereon. Identify the name of the consulting firm on the 1<sup>st</sup> Page of the Bid Response.
- 10. The Commerce Number must be on the outside of the envelope in which the bid is submitted. The Department assumes no responsibility for unmarked or improperly marked envelopes. All envelopes received showing a bid number will be placed directly under locked security until the date and time of opening. Include only one Bid Response (an original and two (2) copies) per envelope.
- 11. Correction of errors on the bid form: All prices and notations shall be printed in ink, typewritten or computer printed. Errors shall be crossed out, corrections entered and initialed by the person signing the bid. Erasures or use of correction fluid will be cause for rejection. No bid shall be altered or amended after the time specified for the bid end date.
- 12. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date.
- 13. Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the Department with jurisdiction (Natural Resources or Commerce).

- 14. From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.
- 15. If bidders consider the bid response to be proprietary information and exempt from disclosure, each part of the Bid Response must clearly marked *CONFIDENTIAL*. If any part is designated as confidential, there must be attached to that part an explanation of how the information is proprietary. The Department reserves the right to determine whether this information should be exempt from disclosure and no legal action may be brought against the State, Department or its agents for its determination in this regard.
- 16. The Bid Response must be appropriate to the site geologic setting.
- 17. Ambiguous bids, which are uncertain as to cost, time or compliance with this solicitation, will be rejected.
- 18. The Department reserves the right to reject any and all bids, and/or to cancel this solicitation at any time.
- 19. Each bidder shall fully acquaint itself with conditions relating to the scope and restrictions attending the execution of the work under the conditions of this solicitation. The failure or omission of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 20. All amendments to and interpretations of this solicitation shall be in writing from the Project Manager. Neither the Department nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 21. This solicitation is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this solicitation to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The solicitation may or may not be changed but a review of such notification will be made prior to award.

# BID RESPONSE (1<sup>st</sup> Page)

54669-0156-36

Farmers Coop S&S/Hansen's IGA

Department of Commerce PECFA Program

**COMMERCE NUMBER:** 

SITE NAME:

BRRTS	NUMBER: 03-3	2-001303	
Submit Bid To:	Cathy Voges Department of Commerce 201 W Washington Ave, P.O. Box 8044, Madison	, Madison WI 53703-2790 o	r
Bidder Company: Bidder Address:			  
Telephone: Fax Number: e-mail Address:	( ) -		_
Bidder: (check on	e that applies): Professional Enginee Professional Geologis Hydrologist Soil Scientist		Seal
Signature: _			
I certify that I have the bid I have sub	•	ny organization or firm to the p	performance of
Print Name:		_	
Title:			
Total Bid Cost		\$	
Total Consulting C	cost (subpart of Total B	Bid) \$	
Personal information y	ou provide may be used for sec	ondary purposes [Privacy Law, s. 15.	04(1)(m)].

#### **BID RESPONSE**

(2<sup>nd</sup> Page)

Department of Commerce PECFA Program

SITE NAME:	Farmers Coop S&S/Hansen's IGA
COMMEDCE MUMDED.	E4000 04E0 00

COMMERCE NUMBER: 54669-0156-36 BRRTS NUMBER: 03-32-001303

Consulting	Firm	phone number	(	)

This response must address all of the site-specific specifications identified in Section 2, and shall support in detail the remedial strategy. Attach additional pages if necessary. The Commerce Number and Consulting Firm telephone number must be included on all additional pages. The pages of each Bid Response must be **stapled** together. No paper clips or spiral bindings please.

#### **BID RESPONSE**

(3rd Page)

Department of Commerce PECFA Program

SITE NAME:	Farmers Coop S&S/Hansen's IGA
COMMERCE NUMBER:	54669-0156-36
BRRTS NUMBER:	03-32-001303

Consulting Firm phone number ( ) \_\_\_-\_Bidders shall provide costs for the items in the table on the 3<sup>rd</sup> Page of the Bid Response. If a completed 3<sup>rd</sup> Page is not included with the Bid Response, the Bid Response will be determined to be non-responsive. The winning bidder will not be allowed to move costs between the scope of work items without prior Commerce approval.

Task #	Task Narrative	Cost
Task 1	Surficial Soil Sampling	
Task 2	Piezometer Installation	
Task 3	Mass Reduction of Free Product	
Task 4	Pre-remedial groundwater sampling round	
Task 5	Installation/operation of an AS/SVE system (including all utility costs) for two years. Includes groundwater sampling during AS/SVE operation and reporting	
Task 6	Groundwater sampling for natural attenuation confirmation following AS/SVE operation (includes reporting)	
Task 7	All closure-related costs (including but not limited to closure report, GIS Packet, SSRCL calculations) except well abandonment/remedial system costs, <b>IF APPLICABLE</b>	
Task 8	Well/remedial system abandonment costs, IF APPLICABLE	
	Total	

Contingency cost:	vapor abatement s	vstem	\$
Contingency cost.	vapoi abatement s	yolom	Ψ